Electronic Aci	knowledgement Receipt				
EFS ID:	12700991				
Application Number:	10693429				
International Application Number:					
Confirmation Number:	2025				
Title of Invention:	MIMO SYSTEM WITH MULTIPLE SPATIAL MULTIPLEXING MODES				
First Named Inventor/Applicant Name:	J. Rodney Walton				
Customer Number:	23696				
Filer:	James Hunt Yancey/Deborah Dockett				
Filer Authorized By:	James Hunt Yancey				
Attorney Docket Number:	030417				
Receipt Date:	03-MAY-2012				
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Application Type:	Utility under 35 USC 111(a)				

# Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$2040
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl
1 Issue Fee Payment (PTO-85B)	Issue Fee Payment (PT()_85R)	030417_2012-05-03_lssueFeeTr	258553	no	1
	a_AsFiled.pdf	940fe111e82b40dfc193zdfc868d9d425sd9 0033		.	
Warnings:					
Information:					
2 Miscellaneous Incoming I	Miscellaneous Incoming Letter	030417_2012-05-03_IssueFeeL1 r_AsFiled.pdf	29108	no	1
	misecularies as meetining certain		3e062b27fbe7Sa2S24039ddd1b170907d2 0263f0		
Warnings:					
Information:					

			32047		
3	Fee Worksheet (SB05)	fee-info.pdf	2e3de347f6e529e3c35b3128e2f78363c077 5f68	no	2

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

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